

L 10774-65
ACCESSION NR: AP4044947

4

W/cm^2 are required and crystals must be pure so that the defect concentration is much less than the exciton concentration (10^{15} -- $10^{16} cm^{-3}$) at such illuminations. Next, the probabilities are derived of direct IT (allowed and forbidden) from the 1s-state of an exciton of one series to any bound or ionized state of another series. These probabilities are calculated for Cu_2O . For the 1s $\rightarrow$ 1s transition from the yellow to the blue series the cross section amounts to $\approx 10^{-13} cm^2$. The cross section of the 1s $\rightarrow$ 1s transition from the yellow to the blue series the cross section amounts to $\approx 10^{-13} cm^2$. The cross section of the 1s $\rightarrow$ n/m transition decreases rapidly with increase of the value of n and depends in a complex way on the reduced masses of the initial and final excitons. The cross section for the photoionization of the 1s-exciton may reach $\approx 10^{-15} cm^2$ in Cds. "The author thanks Prof. A. G. Samoylovich, Prof. A. I. Ansel'm, Prof. V. L. Bonch-Bruyevich, and S. I. Moskalenko for criticism and advice." Orig. art. has: 2 tables, and 23 formulas.

Card 2/3

L 10774-65

ACCESSION NR: AP4044947

ASSOCIATION: L'vovskiy gosudarstvennyy universitet (L'vov State University)

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Card 3/3

LIPNIK, O.S. [Lypnyk, O.S.]; PLOTNIKOVA, L.F. [Plotnykova, L.F.]

Second Conference on the Mesozoic Microfauna of the Russian
Platform. Geol.zhur. 22 no.6:92 '62. (MIRA 16:2)
(Russian Platform—Micropaleontology)

KRAYEVA, Ye.Ya. [Kraieva, IE.IA.]; LIPNIK, O.S. [Lypnyk, O.S.]

Stratigraphy of Cretaceous and Paleogene sediments in the
northwestern part of the Black Sea Lowland in the boundaries
of the Dniester-Tiligul interfluve. Geol. zhur. 24 no.5:
81-88 '64. (MIRA 17:12)

1. Institut geologicheskikh nauk AN UkrSSR.

LIPNIK, V.G., inzh.

Study of the strength and deformability of wall asbestos-cement
panels under longitudinal bending. Trudy NIIshestsennaya no.18:
49-78 '64. (MIRA 17:11)

AUTHORS: Krayeva, Ye.Ya. and Lipnik, Ye.S. SOV-21-58-9-19/28

TITLE: On the Problem of the Age of East Podolian Cretaceous Deposits (K voprosu o vozraste melovykh otlozheniy vostochnoy Podolii)

PERIODICAL: Dopolvidi Akademii nauk Ukrain's'koi RSR, 1958, Nr 9, pp 988 - 991 (USSR)

ABSTRACT: Various investigators, such as G.A. Radkevich [Ref.1], Semiradskiy [Ref.3], R.R. Virzhikivskiy [Ref.4], M.O. Konovarov [Ref.5] and O.V. Savchinskaya [Ref.6], hold different opinions as to the exact age of the Cretaceous deposits of East Podolia. The authors studied the pelecypoda and foraminifera fauna by strata in the area between the Nemia and Zhvan rivers and came to the conclusion that the deposits containing these fossils are of Senoman age, in agreement with the viewpoint of Radkevich. According to the data of A.M. Voloshina [Ref.7], the rich foraminifera fauna is characteristic for the Upper Senoman deposits of the Volyn'-Podolian shield. The vertical distribution of mollusks and foraminifers makes it possible to distinguish the Lower and Upper Senoman substages, but to draw a demarcation line be-

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SOV-21-58-9-19/28

On the Problem of the Age of East Podolian Cretaceous Deposits

tween them is difficult, in view of the lithological uniformity of the geological cross section. There are 7 Soviet references.

ASSOCIATION: Institut geologicheskikh nauk AN UkrSSR (Institute of Geological Sciences of the AS UkrSSR)

PRESENTED: By Member of the AS UkrSSR, V.G. Bondarchuk

SUBMITTED: March 15, 1958

NOTE: Russian title and Russian names of individuals and institutions appearing in this article have been used in the transliteration

1. Geological time--Determination

Card 2/2

AUTHOR:

Lipnik, Ye.S.

SOV/21-58-11-21/28

TITLE:

The Stratigraphic Division of the Upper Cretaceous Deposits of the Boreholes of the Dnepr-Donets Depression (Stratigraficheskoye raschleneniye verkhnemelovykh otlozheniy opornykh skvazhin Dneprovsko-Donetskoy vpadiyny)

PERIODICAL:

Dopovidi Akademii nauk Ukrain's'koi RSR, 1958, Nr 11, pp 1242-1245 (USSR)

ABSTRACT:

A Study of the foraminifer fauna by layers in the Upper Cretaceous deposits of the northern (village of Mokhnachi) and central (village of Malye Sorochintsy) parts of the depression, as well as of the northwestern outskirts of the Donets basin (village of Podvysokoye) made it possible to define the following stages of the Upper Cretaceous system: Senoman, Turonian, Coniacian, Santon, Campanian and Maastricht stages. Microfaunistic horizons, subhorizons and intercalations were defined within these stages. The systematization of the Turonian-Coniacian deposits according to their microfauna was carried out by B.M. Keller, N.S. Shatskiy, and O.R. Konoplina [Ref 2, 1, 3].

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There are 3 Soviet references.

SOV/21-58-11-21/28

The Stratigraphic Division of the Upper Cretaceous Deposits of the Boreholes
of the Dnepr-Donets Depression

ASSOCIATION: Institut geologicheskikh nauk AN UkrSSR (Institute of Geo-
logical Sciences of the AS UkrSSR)

PRESENTED: By Member of the AS UkrSSR, V.G. Bondarchuk

SUBMITTED: June 2, 1958

NOTE: Russian title and Russian names of individuals and institu-
tions appearing in this article have been used in the trans-
literation.

Card 2/2

KAPTARENKO-CHERNOUSOVA, O.K.; YAMNICHENKO, I.M.; STANISLAVSKIY, F.A.
[Stanislavs'kyi, F.A.]; LIPNIK, O.S. [Lypnyk, O.S.]

Remarks on the stratigraphic plan of Mesozoic sediments in the Russian
Platform. Geol.zhur. 18 no.3:108-110 '58. (MIRA 11:11)
(Russian Platform--Geology, Stratigraphic)

LIPNIK, O.S. [Lypnyk, O.S.]

Some special characteristics of the Foraminifera of the Maastricht
deposits near the village of Dubrovka in Poltava Province. Geol.
zhur. 18 no.4:102-105 '58. (MIRA 12:1)
(Dubrovka (Poltava Province)--Foraminifera, Fossil)

3 (5)

SOV/21-59-6-18/27

AUTHORS: Krayeva, Ye. Ya., Lipnik, O. S. (Lipnik, Ye. S.) and Permyakov, V.V.

TITLE: Peculiarities of the Development of the Basic Structural Elements of the Areas of the Ukrainskaya and Moldavskaya SSRs in Upper Cretaceous Time

PERIODICAL: Dopovidi Akademii Nauk Ukrain's'koi RSR, 1959, Nr 6, pp 651 - 655 (USSR)

ABSTRACT: Apparently without any research work on their own, the authors summarize some data on subject matter, specified in the title, contained in the works of the authors indicated in the reference block, with the following conclusions. The distribution of the thickness and facies of the Upper Cretaceous deposits on the area of the Ukrainskaya SSR indicates the existence in Upper Cretaceous times of areas with various geotectonic conditions. The deposits of that epoch belong mainly to the formations of chalk-like marls, limestones and glauconitic sands and sandstones, which is a good evidence that in remote times the area of the Ukrainian crystalline shield had been covered with the sea. Stable

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SOV/21-59-6-18/27

Peculiarities of the Development of the Basic Structural Elements of the Areas of the Ukrainskaya and Moldavskaya SSRs in Upper Cretaceous Time

subsidence areas include the Dneper-Donets depression, the Galician-Volynian syncline, the Volyn'-Podolian slope of the Ukrainian crystalline shield, the Black Sea depression area, the North-Crimean sag, the Carpathians and the Cis-Carpathian sag. The areas where the uplift movements predominated include the Ukrainian crystalline shield and the Donets ridge. The mountainous Crimea, the Cis-Dobruja and the area of Dobruja belong to those areas which had experienced a stable uplift.
There are 1 map and 6 Soviet references.

ASSOCIATION: Institut geologicheskikh nauk AN UkrSSR (Institute of Geological Sciences of the AS UkrSSR)

PRESENTED: By V. G. Bondarchuk, Member, AS UkrSSR

SUBMITTED: February 13, 1959

Card 2/2

LIPNIK, Ye.S. [Lypnyk, O.S.]; TKACHENKO, T.A. [Tkachenko, T.O.]

Recent data on lower Maastricht sediments of the eastern
limits of the Donets Basin. Dop.AN URSS no.1:77-81 '60.
(MIRA 13:6)

1. Institut geologicheskikh nauk AN USSR. Predstavleno
akademikom AN USSR V.G.Bondarchukom [V.H.Bondarchukom].
(Donets Basin—Geology, Stratigraphic)

LIPNIK, Yelena Semenovna [Lypnyk, O.S.]; KAPTARENKO-CHERNOUSOVA, O.K.,
prof., doktor geol.-min.nauk, otv.red.; POKROVSKAYA, Z.S.
[Pokrovs'ka, Z.S.], red.; LISOVETS, O.M. [Lysovets', O.M.],
tekhn.red.

[Foraminifera and stratigraphy of Upper Cretaceous sediments
in the Dnieper-Donets Lowland] Foraminifery i stratygrafia
verkhn'okreidovykh vidkladiv Dniprovs'ko-Donets'koi zapadyny.
Kyiv, Vyd-vo Akad.nauk URSR, 1961. 64 p. 7 plates. (Akademiia
nauk URSR, Kiev, Instytut geologichnykh nauk. Trudy. Seriya
stratygrafii i paleontologii, no.35). (MIRA 15:8)
(Dnieper Donets Lowland--Geology, Stratigraphic)
(Dnieper Donets Lowland--Foraminifera, Fossil)

KAPTARENKO-CHERNOUSOVA, Ol'ga Konstantinovna, doktor geol.-miner.
nauk, prof.; GOLYAK, Lyudmila Markovna, inzh.;
ZERNETSKIY, Boris Fedorovich, kand. geol.-miner. nauk;
KRAYEVA, Yelizaveta Yakovlevna, kand. geol.-miner. nauk;
LIPNIK, Yelena Semenovna, mlad. nauchn. sotr.; DIDKOVSKIY,
V.Ya., st. nauchn. sotr., otv. red.; MEL'NIK, A.F., red.;
MATVEYCHUK, A.A., tekhn. red.

[Atlas of typical Jurassic, Cretaceous, and Paleogene
foraminifers in the platform part of the Ukraine] Atlas
kharakternykh foraminifer iury, mela i paleogena platfor-
mennoi chasti Ukrainy. Kiev, Izd-vo AN USSR, 1963. 200 p.
(Seria stratigrafii i paleontologii, no.45)

(MIRA 16:8)

(Ukraine--Foraminifera, Fossil)

KAPTARENKO-CHERNOUSOVA, Ol'ga Konstantinovna, prof., doktor geol.-min.nauk;
GOLYAK, Lyudmila Markovna, inzh.; ZERNETSKIY, Boris Fedorovich,
kand.geol.-miner.nauk; KRAYEVA, Yelizaveta Yakovlevna, kand.
geol.-miner.nauk; LIPNIK, Yelena Semenovna, mladshiy nauchnyy
sotrudnik; DIDKOVSKIY, V.Ya., starshiy nauchnyy sotrudnik, otv.red.;
MEL'NIK, A.F., red.; MATVEYCHUK, A.A., tekhn.red.

[Atlas of characteristic foraminifers of the Jurassic, Cretaceous,
and Paleogene in the platform part of the Ukraine] Atlas
kharakternykh foraminifer iury, mela i paleogena platformennoi
chasti Ukrainy. Kiev. Izd-vo Akad. nauk URSR, 1963. 200 p.
(Akademiia nauk URSR. Instytut geologichnykh nauk. Trudy. Seriya
stratigrafii i paleontologii, no.45). (MIRA 16:9)
(Ukraine--Foraminifera, Fossil)

BLANK, M.Ya.; LIPNIK, Ye.S. [Lypnyuk, O.S.]

Stratigraphy of the Upper Senonian sediments in the northern
margins of the Donets Basin. Dop. AN URSSR no.5:635-638 '64.
(MIRA 17:6)

1. Institut geologicheskikh nauk AN UkrSSR. Predstavleno akademikom
AN UkrSSR V.G.Bondarchukom [Bondarchuk, V.H.].

MULIKA, A.M.; LIPNIK, Ye.S. [Lypnyk, O.S.]

New data on Senonian sediments in the Bel'bek Valley.
Dop. AN URSR no.8:1098-1101 '64. (MIRA 17:8)

1. Institut geologicheskikh nauk AN UkrSSR. Predstavleno
akademikom AN UkrSSR V.G. Bondarchukom [Bondarchuk, V.H.].

KONTOROVICH, A.E.; POGORODSKAYA, L.I.; LIPNITSKAYA, L.F.; MEL'NIKOVA, V.M.,
STASOVA, G.F.

Disseminated hydrocarbons in the Jurassic sediments of the West
Siberian Plain. Dokl. AN SSSR 162 no.2:428-431 My '65. (MIRA 18:5)

1. Submitted June 22, 1964.

GRINBERG, L.D.: YEVDOKIMOVA, L.I.: LIPNITSKAYA, N.V.

Preparation of medicinal forms from some new drugs. Apt.delo
4 no.3:14-16 My-Je '55. (MLRA 8:8)

1. Iz kontrol'no-analiticheskoy laboratorii Vinnitskogo oblast-
nogo aptechnogo upravleniya GAPU Ministerstva zdravookhraneniya
USSR *Prepared* *Ministry of Health*

(DRUGS,

new drugs in medicinal prep.)

SOKOLOV, A.N.; LIPNITSKIY, A.M.

[Economizing of metal in founding; from the practice of Leningrad
shops] *Ekonomiia metalla v liteinom proizvodstve; iz opyta Lenin-*
gradskikh zavodov. Leningradskoe gazetno-zhurnal'noe i knizhnoe
izd-vo, 1953. 88 p. (MIRA 8:4)
(Leningrad—Founding)

SOV/137-57-1-798

Translation from: Referativnyy zhurnal. Metallurgiya, 1957, Nr 1, p 103 (USSR)

AUTHOR: Lipnitskiy, A. M.

TITLE: Casting in Non-metallic Molds as a Method for Increasing Labor Productivity (Lit'ye v metallicheskiye formy kak sposob povysheniya proizvoditel'nosti truda)

PERIODICAL: V sb.: Povysheniye proizvoditel'nosti truda v liteynom proiz-ve. Moscow-Leningrad, Mashgiz, 1955, pp 123-130

ABSTRACT: The author describes the experience of the Leningrad plant im. K. Marx. A description is adduced for molds for pulleys, a counter body, and pistons. The casting temperature of iron is 1300-1340°C; before casting the molds are heated by discharged cast iron to 150-170° and rubbed with a graphite paste consisting of silver graphite with an addition of GTF. The conversion to the preparation of molds from modified low-alloy iron increased their strength by more than 100%. The production of castings is 300 tons per year per worker.
M. Z.

Card 1/1

ЛЕНИНГРАД, 1957.

AUTHORS: Sokolov, A. N., ^(Abram Markovich) Lipnitskiy, A. M. Call Nr: TS 236 .S68

TITLE: Mechanization of Trimming and Cleaning Operations on Castings (Mekhanizatsiya rabot po obrubke i ochistke lit'ya)

PUB. DATA: Mashgiz, Moscow-Leningrad, 1957, 183 pp., 5,000 copies

ORIG. AGENCY: None

EDITOR: Shapiro, O. E., Eng.; Chief Ed. of Leningrad Mashgiz Branch: Bol'shakov, S. A., Eng.; Publ. House Ed.: Borodulina, I. A.; Tech. Ed.: Sokolova, L. V., Reviewer: Sverdlov, V. I., Eng.

PURPOSE: The book is intended for workers in trimming departments and should serve to improve their qualification. It may also be useful to foremen and metallurgists in foundries.

COVERAGE: Mechanized methods of trimming and cleaning castings, as well as the equipment used for these purposes, are discussed. The book presents an outline of the technological processes for various types of casting and also

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Call Nr: TS 236 .S68

Mechanization of Trimming and Cleaning Operations on Castings (Cont.)

the flow of materials in trimming departments. Basic rules of accident prevention are given. In many instances specific examples of trimming tool designs and trimming method as employed in various foundries in the Soviet Union are given. The authors express their gratitude to V. G. Kadnikov, Eng., for assistance in selecting the material for the book. There are 11 USSR references.

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Mechanization of Trimming and Cleaning Operations on Castings (Cont.)

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Mechanization of Trimming and Cleaning Operations on Castings (Cont.)

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Mechanization of Trimming and Cleaning Operations on Castings (Cont.)

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Bibliography

180

AVAILABLE: Library of Congress

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LIPNITSKIY, A.M.

~~SKOBNIKOV~~, Konstantin Mikhaylovich; GULYAYEV, B.B., prof., doktor tekhn.
nauk, retsentsent; LIPNITSKIY, A.M., inzh., red.; LEYKINA, T.L.,
red.isd-va; ~~SPERANSKAYA~~, O.V., tekhn.red.

[Potentialities in foundry practice] Rezervy liteinogo proizvodstva.
Moskva, Gos.nauchno-tekhn.isd-vo mashinostroit.lit-ry, 1959. 199 p.
(MIRA 13:3)

(Founding)

(Foundries--Equipment and supplies)

PHASE I BOOK EXPLOITATION

SOV/5275

Lipnitskiy, Abram Markovich

Plavka chuguna i splavov tsvetnykh metallov (Production of Cast Iron and Non-ferrous-Metal Alloys) Moscow, Mashgiz, 1960. 178 p. Errata slip inserted. 7,500 copies printed.

Reviewer: A.I. Gabertsetel', Engineer; Ed.: A.N. Sokolov, Candidate of Technical Sciences; Ed. of Publishing House: T.L. Leykina; Tech. Ed.: A.I. Kontorovich; Managing Ed. for Literature on Machine-Building Technology (Leningrad Department, Mashgiz): Ye.P. Naumov, Engineer.

PURPOSE: This book is intended for cupola and melting-furnace operators and for foremen and process engineers in foundries.

COVERAGE: Information is given on the casting and mechanical properties of cast iron and alloys of nonferrous metals. Also discussed are charge materials, methods of charge computation, melting furnaces, fundamentals of making castings, and labor organization and safety rules for melting shops. No personalities are mentioned. There are 12 references, all Soviet.

Card 1/5

SVERDLOV, Veniamin Il'ich; MEDVINSKIY, I.Ye., inzh., retsenzent; LIPNITSKIY, A.M., red.; SERPIKOV, B.M., inzh., red.; LEYKINA, T.L., red. izd-va; PETERSON, M.M., tekhn. red.

[Mechanization of operations for the pouring of metal into molds, the shakeout and the cleaning of castings] Mekhanizatsiia rabot po zalivke form, vybivke i ochistke lit'ia. Pod obshelei red. A.M.Lipnitskogo. Moskva, Gos. nauchno-tekhn. izd-vo mashinostroit. lit-ry, 1961. 66 p. (Bibliotekhka liteishchika, no.10) (MIRA 14:9)
(Foundries--Equipment and supplies)

KADNIKOV, Vladimir Gennad'yevich; TSYGANKO, L.Z., inzh., retsenzent; LIP-
NITSKIY, A.M., red.; RUSSIYAN, S.V., inzh., red.; KUREPINA, G.N.,
red. izd-va; PETERSON, M.M., tekhn. red.

[Machine molding] Mashinnaya formovka. Pod obshchei red. A.M.Lip-
nitskogo. Moskva, Gos. nauchno-tekhn. izd-vo mashinostroit. lit-ry,
1961. 68 p. (Biblioteka liteishchika, no.4) (MIRA 14:10)
(Machine molding (Founding))

SOKOLOV, Aleksey Nikolayevich; LEBEDEV, K.P., kand. tekhn. nauk, dots.,
retsensent; LIPNITSKIY, A.M., red.; ROTACH, T.M., red.izd-va;
PETERSON, M.M., tekhn. red.

[Foundry alloys used in the manufacture of machinery] Liteinye
splavy, primenyaemye v mashinostroenii. Pod obshchey red. A.M.
Lipnitskogo. Moskva, Gos. nauchno-tekhn. izd-vo mashinostroit.
lit-ry, 1961. 137 p. (Bibliotekha liteishchika, no.1)
(MIRA 14:9)

(Machinery industry) (Foundries—Equipment and supplies)

BELOUSOV, Nikolay Nikolayevich; LIPNITSKIY, A.M., red.; LEBEDEV, K.P.,
kand. tekhn. nauk, red.; KUREPINA, G.N., red. izd-va; BARDINA, A.A.,
tekhn. red.

[Melting and casting nonferrous metal alloys] Plavka i razlivka
splavov tsvetnykh metallov. Pod obshchei red. A.M. Lipnitskogo.
Moskva, Gos. nauchno-tekhn. izd-vo mashinostroit. lit-ry, 1961. 77 p.
(MIRA 14:12)

(Nonferrous metals--Founding)

SHATSKIKH, Mikhail Ivanovich; LIPNITSKIY, A.M., red.; AVERBUKH, N.M.,
inzh., red.; CHPAS, M.A., red. izd-va; BARDINA, A.A., tekhn.
red.

[Molding and coremaking mixtures] Formovochnye i sterzhnevye
smesi. Pod red A.M.Lipnitskogo. Moskva, Mashgiz, 1961. 77 p.
(Bibliotekha liteishchika, no.2) (MIRA 15:2)
(Sand, Foundry) (Molding (Founding))

LIPNITSKIY, Abram Markovich; YEMEL'YANOVA, Ye.V., red.; ONOSHKO, N.G.,
tekh. red.

[Coremaking in foundry practice] Izgotovlenie sterzhnei v li-
teinom proizvodstve. Leningrad, Lenizdat, 1961. 170 p.

(MIRA 15:2)

(Coremaking)

BERSENEV, A.S.; ~~LIPNITSKIY, A.M.~~, red.; VYSHEMIRSKIY, M.M., inzh.,
retsenzent; AVERBUKH, N.M., inzh., red.; KUREPINA, G.N.,
red. izd-va; ROZOV, L.K., tekhn. red.

[Flaws in casting, their prevention and correction] Brak
lit'ia, ego preduprezhdenie i ispravlenie. Pod obshchei red.
A.M.Lipnitskogo. Moskva, Mashgiz, 1961. 69 p. (Biblioteka
liteishchika, no.11) (MIRA 15:4)

(Founding)

LIFNITSKIY, Abram Markovich; VYSHEMIRSKIY, M.M., inzh., retsenzent;
KUREPINA, G.N., red. izd-va; BARDINA, A.A., tekhn. red.

[Molding by hand] Formovka vruchnuu. Moskva, Mashgiz, 1961.
70 p. (Bibliotekhka liteishchika, no.3) (MIRA 15:4)
(Molding (Founding))

VYSHEMIRSKIY, Mikhail Mikbaylovich; LIPNITSKIY, A.M., inzh., red.;
BORODULINA, I.A., red. izd-va; ROZOV, L.K., tekhn. red.

[Coremaking]Izgotovlenie sterzhnei. Pod obshchei red. A.M.
Lipnitskogo. Moskva, Mashgiz, 1961. 73 p. (Bibliotekha li-
teishchika, no.5) (MIRA 15:4)

(Coremaking)

EL'TSUFIN, Sender Abramovich: LIPNITSKIY, A.M., red.; OBOLENTSEV, F.D., kand.
tekhn.nauk, red.; LEYKINA, T.L., red. izd-va; BARDINA, A.A., tekhn. red.

[High precision casting] Lit'e povyshennoi technosti. Pod
obshchei red. A.M. Lipnitskogo. Moskva, Mashgiz, 1961. 92 p.
(Bibliotekha liteishchika, no.6) (MIRA 15:5)
(Precision casting)

DUDIN, Arkadiy Antonovich, inzh.; LIPNITSKIY, A.M., inzh. red.;
FREGER, D.P., red. izd-va; GVIRTIS, V.L., tekhn. red.

[Group technology in mechanized shell casting (five-element form of standardization); stenographic record of a lecture delivered in the Leningrad House of Scientific Technological Propaganda during the seminar of Leningrad foundrymen] Gruppovaya tekhnologiya pri mekhanizirovannom kokil'nom lit'e (piatilementnaya forma tipizatsii); stenogramma lektsii, pročitannoi v LDNTP na zaniatii seminaru leningradskikh litteishchikov. Leningrad, 1962. 47 p. (MIRA 15:3)
(Shell molding (Founding))

KADNIKOV, Vladimir Gennadiyevich; LIPNITSKIY, Abram Markovich;
PLATONOV, P.M., inzh., retsenzent; AVERBUKH, N.M., inzh.,
red.; KUREPINA, G.N., red. izd-va; PETERSON, M.M., tekhn.
red.

[Drier]Sushil'shchik. Moskva, Mashgiz, 1962. 143 p.
(MIRA 15:10)
(Molding (Founding)) (Drying apparatus—Sand, Foundry)

ABRAMOV, Viktor Leonidovich; SMOL'YANINOVA, Lyutsiya Sergeyevna;
FUDIM, Dmitriy Markovich; LIFNITSKIY, A.M., red.; GRANOVSKAYA,
G.V., red. izd-va; BELOGUROVA, I.A., tekhn. red.

[Making pattern foundry equipment from epoxy resins; from
practices of the Lapse Fittings Plant in Leningrad] Izgotovle-
nie liteinoi model'noi osnastki iz epoksidnykh smol; iz opyta
Leningradskogo armaturnogo zavoda imeni Lapse. Leningrad,
1962. 24 p. (Leningradskii dom nauchno-tekhnicheskoi propa-
gandy. Obmen peredovym opytom. Seriya: Liteinoe proizvodstvo,
no.3) (MIRA 15:9)

(Pattermaking)

MIL'MAN, B.S.; LYASS, A.M.; TSYPIN, I.O.; KRAPUKHIN, V.M.; VALISOVSKIY, I.V.;
KLOCHNEV, N.I.; AVERBUKH, N.M.; KADNITSOV, V.G.; LIPNITSKIY, A.M.;
RUSSIYAN, S.V.; SKOBNIKOV, K.M.

"Iron founding handbook" edited by [doktor tekhn.nauk, prof.] N.G.
Girshovich. Book review by B.S.Mil'man and others. Lit. proizv.
no.8:46-47 Ag '62. (MIRA 15:11)
(Iron founding--Handbooks, manuals, etc.)
(Girshovich, N.G.)

KLEBANER, Vladimir Yakovlevich; CHERNIKOV, Vladimir Sergeyevich;
LIPNITSKIY, A.M., red.; ALABYSHEVA, N.A., red.izd-va;
GVIRTIS, V.L., tekhn. red.

[Mechanizing the wooden patternmaking processes; practices
of the Neva Machinery Manufacturing Plant] Mekhanizatsiia
derevomodel'nogo proizvodstva; opyt Nevskogo mashino-
stroitel'nogo zavoda im. V.I.Lenina. Leningrad, 1963. 13 p.
(Leningradskii dom nauchno-tekhnicheskoi propagandy. Obmen
peredovym opytom. Seriia: Liteinoe proizvodstvo, no.3)
(MIRA 17:1)

SKOBNIKOV, K.M.; FORONOV, I.F., Inzh., red. ~~SECRET~~
A.K., Inzh., red.

[Metal economy in foundry practice] Ekonomiya metalla v
liteinom proizvodstve. Moskva, Izd-vo "Mashinostroenie,"
1964. 137 p. (MIRA 17:7)

BOGDANOV, V.N.; LIPNITSKIY A.M.; RUSSIIAN, S.V.; SVERDLOV, V.I.;
STEPANOV, N.P.; VYSEHIRSKIY, M.M., inzh., retsenzent

[Design of fully mechanized automated iron foundries] Pro-
ektirovanie kompleksno mekhanizirovannykh i avtomatizirovan-
nykh chugunoliteinykh tsekhov. Pod red. S.V.Russiana.
Moskva, Mashinostroenie, 1964. 322 p. (MIRA 17:10)

LIPNITSKIY, A.V.

Study on the formation of antibodies in the surviving lymph
node tissue of immunized animals. Zhur. mikrobiol., epid. i
immun. 42 no.7:118-122 J1 '65. (MIRA 18:11)

1. Rostovskiy-na-Donu nauchno-issledovatel'skiy protivochumnyy
institut.

SUCHKOV, Yu.G.; LEVI, M.I.; KERNIKHIN, K.V.; BASOVA, N.N.; KURIKHIN, K.V.;
GERASYUK, I.G.

Primary reaction in white wine to the introduction of
precipitated antigen. Zhurnal mikrobiol., epid. i immunit. 42
no.10:36-39 1965. (MIRA 18:11)

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institut. Submitted May 20, 1961.

LEVI, M.I.; LEVNITSKIY, A.V.; DORIKHIN, K.V.

Distribution of antigen and antibodies in the body of anuraks
Xenopus pygmaeus pall immunized with deposited antigen. Biol.
eksp. biol. i med. 60 no.7:91-94 31 '65. (MIRA 12:8)

1. Rostovskiy-na-Donu nauchno-issledovatel'skiy protivochumnyy
institut.

LIPNITSKIY, D.

Republic-wide pedagogical readings in the Ukraine. Prof.-tekh.cbr.
22 no.4:5 Ap '65. (MIRA 18:5)

OGANOV, S.S.; LIPNITSKIY, D.V.

Production of wells having two shafts. Azerb.neft.khoz. 41
no.4:28-30 Ap '62. (MIRA 16:2)
(Oil reservoir engineering)

LIPNITSKIY, I.

Improving the design, planning and copying-duplicating operations. Mias.
ind. SSSR 33 [i.e.34] no.2:38-39 '63. (MIRA 16:4)

1. Institut Belprodproyekt.
(Design, Industrial)

LIPNITSKIY, I.F. (Minsk)

A syringe of a new design. Veterinariia 39 no.7:70-71 JI '62.
(MIRA 18:1)

LIPNITSKIY, I.F.

Universal apparatus for continuous action in work with gases and fluids. Khirurgia 32 no.3:82 Mr '56. (MLRA 9:7)

1. Iz kafedry farmakologii (zav. - prof. K.S.Shadurskiy) Minskogo Meditsinskogo instituta i Belorusskogo protivotuberkuleznogo nauchno-issledovatel'skogo instituta (dir.-prof. E.L.Marshak)
(SYRINGES

universal for continuous action with gases & fluids
(Rus))

LIPNITSKIY, I.F. (Minsk, ul. Zhukovskogo, d. 22, kv. 31)

Apparatus for blood transfusion, infiltration anesthesia, subcutaneous oxygen injections, and cavity drainage. Nov. khir. arkh. no.2: 129-130 Mr-Apr '59. (MIRA 12:7)

(SURGICAL INSTRUMENTS AND APPARATUS)

LIPNITSKIY, I.F. (Minsk)

Removable nozzle for medical syringes of continuous action.

Khirurgiia 37 no.1:130-131 Ja '61.

(MIRA 14:2)

(SYRINGES)

LIPNITSKIY, I.F., vrach

Treatment of dry seborrhea (seborrhea sicca) by intramuscular
infusions of novocaine. Vest.derm.i ven. no.1:70-72 '62.

(MIRA 15:1)

(SEBACEOUS GLANDS--DISEASES) (NOVOCAINE)

LIPNITSKIY, I.F. (Minsk, 7. ul. Zhukovskogo, d.22, kv.31)

An all-purpose valveless syringe for continuous injection
and aspiration of liquids and gases. Grud.khir. 4 no.6:
111-112 N-D'62. (MIRA 16:10)
(SYRINGES)

LIPNITSKIY, I.F. (Minsk)

Syringe for general use. Eksper.khir. i anest. no.1:

83-84 '63.

(MIRA 16:10)

(SYRINGES)

LIPNITSKIY, M.E., kandidat tekhnicheskikh nauk; NADGORNYY, M.P., inzhener.

Manufacture of large reinforced-concrete panels used for enclosing
industrial plants. Stroil.prom. 31 no.6:2-5 Je '53. (MLRA 6:7)
(Precast concrete construction)

NADGORNYY, M.P., inzhener; LIPNITSKIY, M.Ye., inzhener; KOZLOV, P.V.,
inzhener

Reinforced concrete ribbed panels for beamless floors of industrial buildings developed by the Leningrad State Planning Institute of Construction. Rats. i izobr. predl. v stroi. no. 81:11-12 '54.

(MIRA 8:6)

(Floors, Concrete)

LIPNITSKIY, M. Ye., kandidat tekhnicheskikh nauk; NADGORNYY, M. P., inzhener

Reinforced concrete wall structures designed for industrial plants.

Bet i zhel.-bet. no. 5: 183-188 Ag '55. (MIRA 8:9)

(Reinforced concrete) (Concrete slabs)

LIPNITSKIY M.Ye.

LIPNITSKIY, M.Ye. inzh.; GUREVICH, A.P., inzh.

Precast reinforced concrete column bases. Rats. i izobr. predl.
v stroi. no.2:4-6 '57. (MIRA 11:1)
(Columns, Concrete)

AUTHOR: Lipnitskiy, M.Ye., Candidate of technical Science.

TITLE: Assembled Pre-stressed Concrete Segmental Trusses.
(Sbořnyye predvaritel'vo napryazhennyye segmentnyye fermy)

PERIODICAL: Beton i Zhelezobeton, 1958 Nr 4, pp 153-155.

ABSTRACT: Tests carried out on trusses manufactured by the Leningrad Promstroyproyekt and Giprotis showed that the most economical trusses as far as steel and concrete were concerned were those for a span of 18-30m and segmental in shape. The Leningrad Promstroyproyekt, in collaboration with the NIIZhB, designed a segmental truss spanning 24m, assembled from two halves. In 1957 the trust Sevuralt'yazhstroy manufactured and assembled the above-mentioned trusses in connection with the erection of an alloy factory. Figure 1 illustrates a construction using the segmental truss and Figure 2 consists of details of these trusses which are made from concrete Mark 400. Figure 3 illustrates the reinforcement in a top joint. In the bottom beam 4 channels are formed by using 48mm diameter tubes. The concrete cover of the reinforcement was made 35mm thick due to the presence of obnoxious vapours in these factories. A detailed description of the manufacturing phases in this trust is given. Pre-stressing is

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Assembled Pre-stressed Concrete Segmental Trusses. SOV/97-4-7/11

carried out to the value of $5,700\text{kg/cm}^2$ in the case of the bottom beam and where the steel is Mark 25GS, up to the value of $6,000\text{kg/cm}^2$. Figure 4 illustrates the timber formwork for casting the arched half-truss. For pre-tensioning a 50-ton jack is used, constructed by the Moscow factory imeni Kalinin. The finished half-truss is illustrated at Figure 5. Investigations were carried out to ascertain if mass production could be undertaken and it was found possible. A table gives material requirements for one truss. There are five photographs and one table.

1. Girders--Design
2. Girders--Materials
3. Girders--Test results
4. Steel--Applications
5. Reinforced concrete--Applications

Card 2/2

LIPNITSKIY, M.Ye., kand.tekhn.nauk

Conference of the Commission on Designing Construction Elements of the
International Federation of Building. Prom.stroi. 37 no.2:59-63
F '59.

(Moscow--Strains and stresses--Congresses) (MIRA 12:3)

LIPNITSKIY, M.Ye.; ABRAMOVICH, Zh.R.; ONUFRIYEV, N.M., kand.tekhn.nauk,
nauchnyy red.; KAPLAN, M.Ya., red.isd-vs; PUL'KINA, Ye.A.,
tekhn.red.

[Designing reinforced-concrete bins and silos] Proektirovanie
zhelezobetonnykh bunkerov i silosov. Leningrad, Gos.isd-vo
lit-ry po stroit., arkhitekt. i stroit. materialam, 1960. 288 p.
(MIRA 13:12)

(Reinforced concrete construction) (Silos)

LIPNITSKIY, M.Ye., kand.tekhn.nauk

Use of suspended structures in industrial construction. Prom.
stroi. 40 no.5:23-26 '62. (MIRA 15:5)

1. Gosudarstvennyy proyektnyy institut Leningradskiy
Promstroyproyekt.
(Roofs, Suspension) (Industrial buildings)

LIPNITSKIY, M.Ye., kand. tekhn. nauk; MARGOLIN, A.G., inzh.

Standardizing multistory industrial buildings. Prom. stroi.
41 no.5:15-18 My '64. (MIRA 18:11)

1. Leningradskiy Gosudarstvennyy proyektnyy institut po
obshchestvoitel'nomu i sanitarno-tekhnicheskomu proyektirovaniyu
promyshlennykh predpriyatiy Gosstroya SSSR.

LIPNITSKIY, M.Ye., kand.tekhn.nauk; MARGOLIN, A.G., inzh.

Mounted and self-supporting wall panels of industrial buildings.
Prom.stroi. 42 no.11:13-15 N '64.

(MIRA 18:8)

1. Leningradskiy gosudarstvennyy proyektnyy institut po obshchestroitel'nomu i sanitarno-tekhnicheskomu proyektirovaniyu promyshlennykh predpriyatiy Gosstroya SSSR.

LIPNITSKIY, M.Ye., kand. tekhn. nauk; GORENSHTEYN, B.V., kand.
tekhn. nauk; VINOGRADOV, G.G., inzh.; ODINOV, M.I., inzh.
nauchn. red.

[Reinforced concrete three-dimensional roofs for buildings]
Zhelezobetonnye prostranstvennye pokrytiia zdani. Lenin-
grad, Stroiizdat, 1965. 473 p. (MIRA 19:1)

L 42891-66 EWT(1)/EWP(m) WW

SOURCE CODE: UR/0421/66/000/004/0019/0029

ACC NR: AP6030105

AUTHOR: Telenin, G. F. (Moscow); Lipnitskiy, Yu. M. (Moscow)

50
B

ORG: none

TITLE: Unsteady supersonic flow past blunted bodies with the detached shock wave

SOURCE: AN SSSR. Izvestiya. Mekhanika zhidkosti i gaza, no. 4, 1966, 19-29

TOPIC TAGS: supersonic aerodynamics, unsteady flow, detached shock wave, ~~Newtonian theory~~, steady flow, supersonic flow

ABSTRACT: The numerical method of calculating three-dimensional supersonic flows past blunted bodies with detached shock waves developed previously by Telenin and his co-workers is applied here to the case of unsteady flows. The statement of the problem is similar to that presented by the author in a previous article (Izvestia AN SSSR, Mekhanika i mashinostroyeniye, no. 2, 1961) in which supersonic flows past blunted bodies of arbitrary shape with a plane of symmetry and angular oscillations in the plane of symmetry according to the relation $\alpha = \alpha_0 \cos \omega t$ with respect to the average angle of attack β_0 are considered. Thus, the total angle of attack β is expressed by the formula $\beta = \beta_0 + \alpha_0 \cos \omega t$. The solution of the general problem of an unsteady flow is reduced to the integration of a nonlinear system of differential equations describing a steady flow and two interrelated linear systems of partial differential equations with variable coefficients describing disturbances which are in phase with

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ACC NR: AP6030105

α and α^* , with corresponding boundary conditions on the body and shock wave. In the general case, all systems are three-dimensional. Some results from investigating unsteady flows past blunted bodies in the wide range of M_∞ values from 1.5 to ∞ and nondimensional frequencies of the oscillations $\omega L/V_\infty$ from 0 to 1.0, and angles of attack from 0 to 10° are given. A comparison of these results with those obtained by the Newton theory for a sphere shows good agreement for $M_\infty \geq 6$, though for smaller M_∞ , the data obtained by the Newton theory are too low. Orig. art. has: 7 figures and 26 formulas. [AB]

SUB CODE: 20/ SUBM DATE: 21Mar66 / ATD PRESS: 5069

Card 2/2 *hlf*

LIPNITSKIY, N.V.; KANTOR, A.A., dotsent; SHAMRAYEVSKIY, S.M., dotsent

Treatment of chronic hypertrophic rhinitis by means of special
coagulating biactive electrodes. Zhur. ush. nos. i gorl. bol.
23 no.6:79 80 N-D '63. (MIRA 17:5)

1. Iz kafedry bolezney ukha, gorla i nosa (zaveduyushchiy - dotsent
A.A. Kantor) i kafedry fiziki (zaveduyushchiy - dotsent S.M.
Shamrayevskiy) Ternopol'skogo meditsinskogo instituta.

BARTOSHKINA, P.; VASIL'YEV, A.D.; KATOVSKAYA, A. [Katouskaia, A.];
KOSYANOVA, M. [Kas'ianava, M.] (g. Mogilev); LIPNITSKIY, S. [Lipnitski, S.]

Letters to the editor. Rab. 1 sial. 37 no.1:20 Ja '61.

(MIRA 14:2)

1. Nachal'nitsa zhenskogo soveta Mogilevskogo zheleznodorozhnogo
uzla (for Bartoshkina). 2. Zaveduyushchiy Povetskogo fel'dshesko-
kuzhenskogo punkta (for Vasil'yev). 3. Kolkhoznitsa sel'skhoz-
yaystvennoy arteli imeni Kalinina Krychovskogo rayona Mogilevskoy
oblasti.

(Aged)

(White Russia—Rural conditions)

MIKUNIS, R.I., dotsent; SHEVCHENKO, N.M.; LIPNITSKIY, T.N.

Systolic murmur in mitral stenosis. Vrach.delo no.1:125-127
Ja '63. (MIRA 16:2)

1. Kafedra fakul'tetskoy terapii (zav. - prof. B.S. Shklyar
[deceased]) i kafedra fakul'tetskoy khirurgii (zav. - prof.
I.M. Grabchenko) Vinnitskogo meditsinskogo instituta.
(HEART —SOUNDS) (MITRAL VALVE—DISEASES)

LIPNITSKIY, T.N.; SHEVCHENKO, N.M.

Diagnosis of mitral insufficiency using the esophagocardiographic method. Grudn. khir. 5 no.3:30-33 My-Je'63

(MIRA 17:1)

1. Iz kafedry fakul'tetskoy terapii (zav. - prof. B.S. Shklyar [deceased]) i kafedry fakul'tetskoy khirurgii (zav. - prof. I.M. Grabchenko) Vinnitskogo gosudarstvennogo meditsinskogo instituta imeni N.I.Pirogova (rektor - dotsent S.I. Korkhov). Adres avtorov: Vinnitsa, Ul. Pirogova, d.34, kafedra fakul'tetskoy khirurgii Vinnitskogo meditsinskogo instituta.

SHEVCHENKO, N.M. (Vinnitsa, ul. Frunze, 32); LIPNITSKIY, T.N.

Differential diagnosis of mitral defects of the heart. Vest. khir. 92
no.3:27-31 Mr '64. (MIRA 17:12)

1. Iz Vinnitskogo meditsinskogo instituta imeni N.I.Pirogova (rektor -
dotsent S.I.Korkhov)

PANDAKOV, V., aspirant; LIPNITSKIY, V.; ISHCHUK, Ye., inzh.

The ruble of innovators is a ruble of substance. Izobr.
i rats. no.8:3 Ag '61. (MIRA 14:9)

1. Nachal'nik planovogo otdela Novosibirskogo metallurgicheskogo zavoda (for Lipnitskiy).
(Novosibirsk--Steelworks--Technological innovations)

LIPNITZKIY, T.N.

Diagnostic evaluation of systolic murmur in mitral stenosis.
Vrach. delo no.4:24-27 Ap'63. (MIRA 16:7)

1. Kafedry fakul'tetskoy terapii (zav.-prof. B.S.Shklyar [deceased]) Vinnitskogo meditsinskogo instituta.
(MITRAL VALVE--DISEASES)
(HEART--SOUNDS)

L 58080-65 EWT(1)/EWP(m)/EWA(d)/EPR/FCS(k)/EWA(1) Pd-1 WW/RM
ACCESSION NR: AT5015702 UR/2563/65/000/248/0007/001335

AUTHOR: Lun'kin, Yu. P.; Popov, F. D.; Timofeyeva, T. Ya.; Lipnitskiy, Yu. M.

TITLE: Passing the singular points in numerical solutions of problems on supersonic flows past bodies

SOURCE: Leningrad. Politekhnikheskiy institut. Trudy, no. 248, 1961. Tekhnicheskaya gidrogezodinamika (Technical gas hydrodynamics), 7-1.

TOPIC TAGS: supersonic gas flow, dissociating gas flow, equilibrium gas flow, steady gas flow, unsteady gas flow, shock wave, shock layer, blunt body

ABSTRACT: The parameters of a shock wave are discussed by adapting an approximate method developed by O. M. Belotserkovskiy for the analysis of flows past blunt bodies from the method of integral relations proposed by A. A. Dorodnitsyn. The authors present an approximate system of differential equations which determines the flow parameters across the shock layer and does not contain singular points. The pas-

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ACCESSION NR: AP5015702

sage through these points is accomplished by using either the extrapolation of velocity derivatives, or the variation of parameters, or the method of continuous calculation. This system, which is very convenient for analysis of nonequilibrium flows, can be integrated with the desired degree of accuracy by conventional methods of numerical integration over the whole shock layer, including the region where the subsonic flow turns into supersonic. This system is supplemented by a system of algebraic equations analogous to the equations describing the transition through the shock wave. The solution of both systems for a perfect gas with a constant heat capacity is outlined, and the treatment of flows in which nonequilibrium dissociation and ionization take place is indicated. Numerous analyses of equilibrium and nonequilibrium flows past blunt bodies of arbitrary shapes have been performed by the proposed method and the results (in the first approximation) for flow parameters are shown in diagrams and are briefly discussed. These parameters include the shape of the shock waves and the temperature and pressure distributions over the surfaces of segment-shaped bodies and of a spherical segment in a flow of nonequi-

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L 58380-65

ACCESSION NR: AP5015702

librium dissociating oxygen at Mach number $M_\infty = 10$, pressure $p_\infty = 0.01$ atm, temperature $T_\infty = 290K$, and radius of curvature $R = 1$ cm. Orig. art. has: 7 figures and 6 formulas. [TK]

ASSOCIATION: Leningradskiy politekhnicheskij institut (Leningrad Polytechnical Institute)

SUBMITTED: 00

ENCL: 00

SUB CODE: ME

NO REF SOV: 004

OTHER: 000

ATD PRESS: 4042

Card

BR
3/3

LIPNJAK, Boris, inz. (Zagreb)

The Mracelin 220/110 kv. Transformer Station. Energija Hrv
11 no.3/4:82-87 '62.

1. Zajednica elektroprivrednih poduzeca Hrvatske (Zagreb,
Proleterskih brigada 37).

LIPODAT, K.K., inzhener.

Conduits and a new instrument for driving braces. Stroi.pred.neft.
prom.l no.6:29-31 Ag '56. (MIRA 9:9)
(Pipe, Plastic) (Hammers)

LIPODAT, K.K., inzh.

Industrial methods of assembling control and measuring instruments
and automatic control equipment. Nov.tekh.mont. i spets.rab. v
stroil. 20 no.12:9-13 D '58. (MIRA 12:1)

1. Trest TSentromontazhavtomatika.
(Automatic control)

LIPOVAYEV, I., general-leutenant; GABUCHNIK, P., polkovnik; TIL'GOL, A.,
podpolkovnik

Revolution in military affairs and some problems in party and
political work. Komm. Voorazn. SSSR no. 9:2-16 0 1944.

(1944. 17:12)

LIPODAYEV, Ivan Alekseyevich, General-leytenant; CHEBUSHEV, I.V., polkov-
nik, red.; BUKOVSKAYA, N.A., tekhn. red.

[Steadfastly endure the hardships and privations of military
service] Stoiko perenosit' tiagoty i lisheniia voennoi sluzhby.
Moskva, Voen.izd-vo M-va oborony SSSR, 1961. 75 p. (MIRA 14:12)
(Military education)

LIPOGLAVSEK-RAKOVEC, S.

LIPOGLAVSEK-RAKOVEC, S. Trzic; geography of the city.

p. 51

GEOGRAFSKI ZBORNIK. ACTA GEOGRAPHICA
Vol.2, 1954

SO: MONTHLY LIST OF EAST EUROPEAN ACCESSIONS, (EEAL), LC, Vol. 4, no. 9,
Sept. 1955, Uncl.

LIPOGLAVSED-RAKOVEC, S.

"Trzic; the geography of the town," Geografski Zbornik. Acta Geographica, Ljubljana, No 2, 1954, p. 115.

SO: Eastern European Accessions List, Vol 3, No 11, Nov 1954, L.C.

LIPOCLAVSEK-RAKOVEC, S.

Anton Melik's Slovenija, geografski opis II.: Opis slovenskih pokrajin, 2.sv.: Stajerska s Prekmurjem in Mezisko dolino (Slovenia; a Geographical Description. Vol. 2. Description of Slovenian Regions. Pt. 2. Sturia with Prekmurje and Meziska dolina); a book review. p. 190.

GEOGRAFSKI VESTNIK. (Geografsko drustvo v Ljubljani) Ljubljana, Yugoslavia.
Vol. 29/ 30, 1957/58.

Monthly List of East European Accessions (EEAI) LC Vol. 9, no. 2, Jan 1960
Uncl.

GUR'BA, Nikolay Yemel'yanovich; LIPOROZHSKIY, Grigoriy Pavlovich;
SHALIMOV, Aleksandr Petrovich; KOVALEV, Timofey Filippovich;
ZHURAVLEV, S.P., otv. red.; GOLUBEYATNIKOVA, G.S., red. izd-
va; LOMILINA, L.N., tekhn. red.

[Progressive operating practice in mining enterprises] Pe-
redovoi opyt raboty na gornorudnykh predpriyatiyakh. Mo-
skva, Gos. nauchno-tekhn. izd-vo lit-ry po gornomu delu,
1961. 278 p. (MIRA 15:2)

(Krivoy Rog Basin---Iron mines and mining)
(Nikopol' region---Manganese mines and mining)

4.1.10, 6.7.

2

14
Multicomponent vibrating ball mill. G. I. Lipov. U.S.
S.R. 106,903, Aug. 25, 1957. The individual units of
the ball mill are connected by a cascading arrangement.

M. Hosen

8/14

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L 17469-63 EPR/EWP(j)/EPF(c)/EWT(1)/EPF(n)-2/EWT(m)/BDS AFFTC/
ASD/IJP(C)/SSD Ps-l/Pc-l/Pr-l/Pu-l RM/WW

ACCESSION NR: AP3004777

S/0191/63/000/008/0058/0059

AUTHORS: Bogorad, M. L.; Loshkarev, M. A.; Lipov, I. G.

TITLE: Equipment for pulsed high-temperature unilateral heating of samples

SOURCE: Plasticheskiye massy*, no. 8, 1963, 58-59

TOPIC TAGS: high-temperature heating, pulse heating

ABSTRACT: An apparatus designed to attain a temperature of 1000C in 3 sections with power not exceeding 3.3 kw, is detailed in figs. 1 and 2 of the enclosure. It is especially useful in measuring mechanical properties of materials at elevated temperatures. Orig. art. has: 3 figures.

ASSOCIATION: none

SUBMITTED: 00

DATE ACQ: 28Aug63

ENCL: 02

SUB. CODE: SD

NO REF SCV: 000

OTHER: 000

Card 1/1

PHASE I

TREASURE ISLAND BIBLIOGRAPHICAL REPORT

AID 379 - I

BOOK

Authors: LIPOV, P. P. and TSITSIN, M. A. Call No.: AF-France 1953
Full Title: HANDBOOK FOR MECHANICS OF ORE-MINING INSTALLATIONS
Transliterated Title: Spravochnik mekhanika gornorudnykh
predpriyatiy

Publishing Data

Originating Agency: None

Publishing House: State Scientific and Technical Publishing House
of Literature on Ferrous and Non-Ferrous Metals
No. pp.: 1076 No. of copies: 13,000

Date: 1953

Editorial Staff

Editor: None

Editor-in-Chief: None

Tech. Ed.: None

Appraiser: None

Others: A list of 16 names of those who took part in the editorial
work is given

Text Data

Coverage: This handbook contains technical data and characteristics
on equipment used in ore-mining enterprises, directions for its
choice and its calculation, and also information on its operation
and repair. The information, data and instructions appearing in this
book were compiled taking into account existing standards and opera-
tion and safety rules. Diagrams, graphs, tables, etc.

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Spravochnik mekhanika gornorudnykh predpriyatiy

AID 379 - I

This is a well-compiled handbook.

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11. Haulage on narrow gauge roads; 12. Electric locomotive	
haulage; 13. Transport on normal gauge railroad; 14. Ground-	
moving road machines; 15. Suspended cableways; 16. Hydro-	
transportation, hydromechanization. Bibliography for	
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Section IV Mine Elevators	187-240
Chapter: 17. Mine elevator installations. Bibliography	
for Section IV.	